

Figure 1 Amplification Cycle

Inventors: Haydock and U'Ren

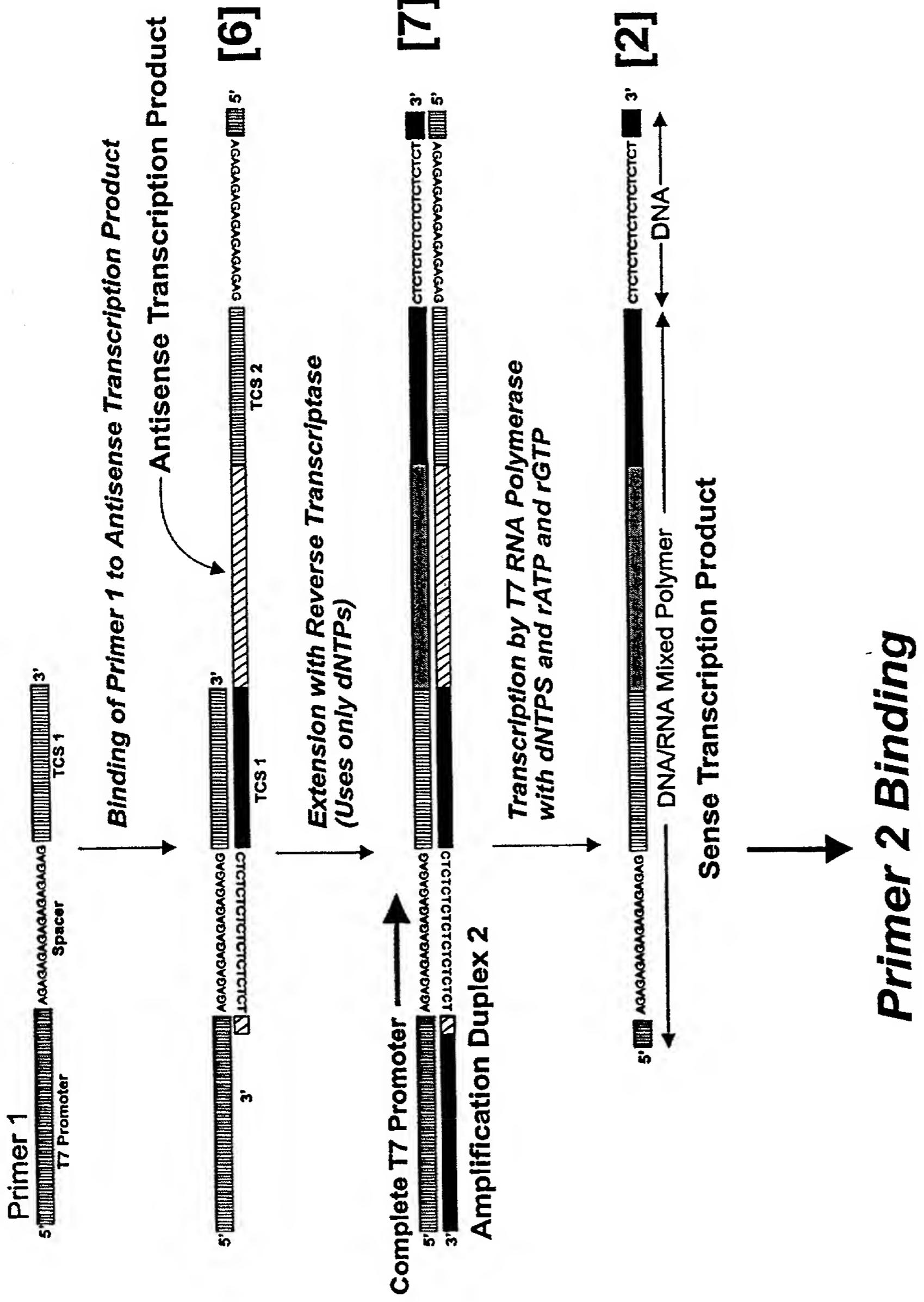


Figure 2 Detailed Description of the First Half of the Amplification Cycle

Inventors: Haydock and U'Ren

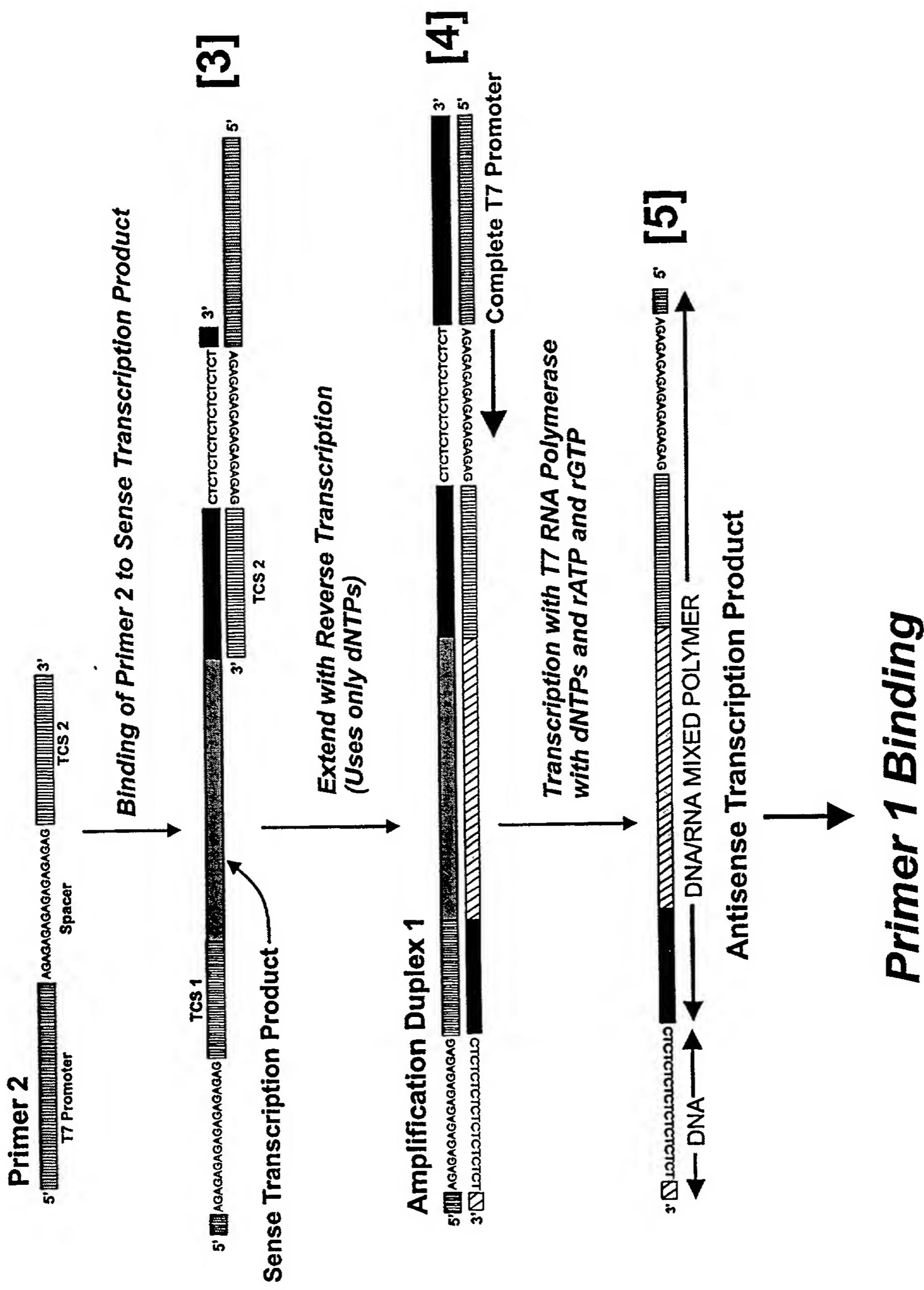


Figure 3 *Detailed Description of the Second Half of the Amplification Cycle*

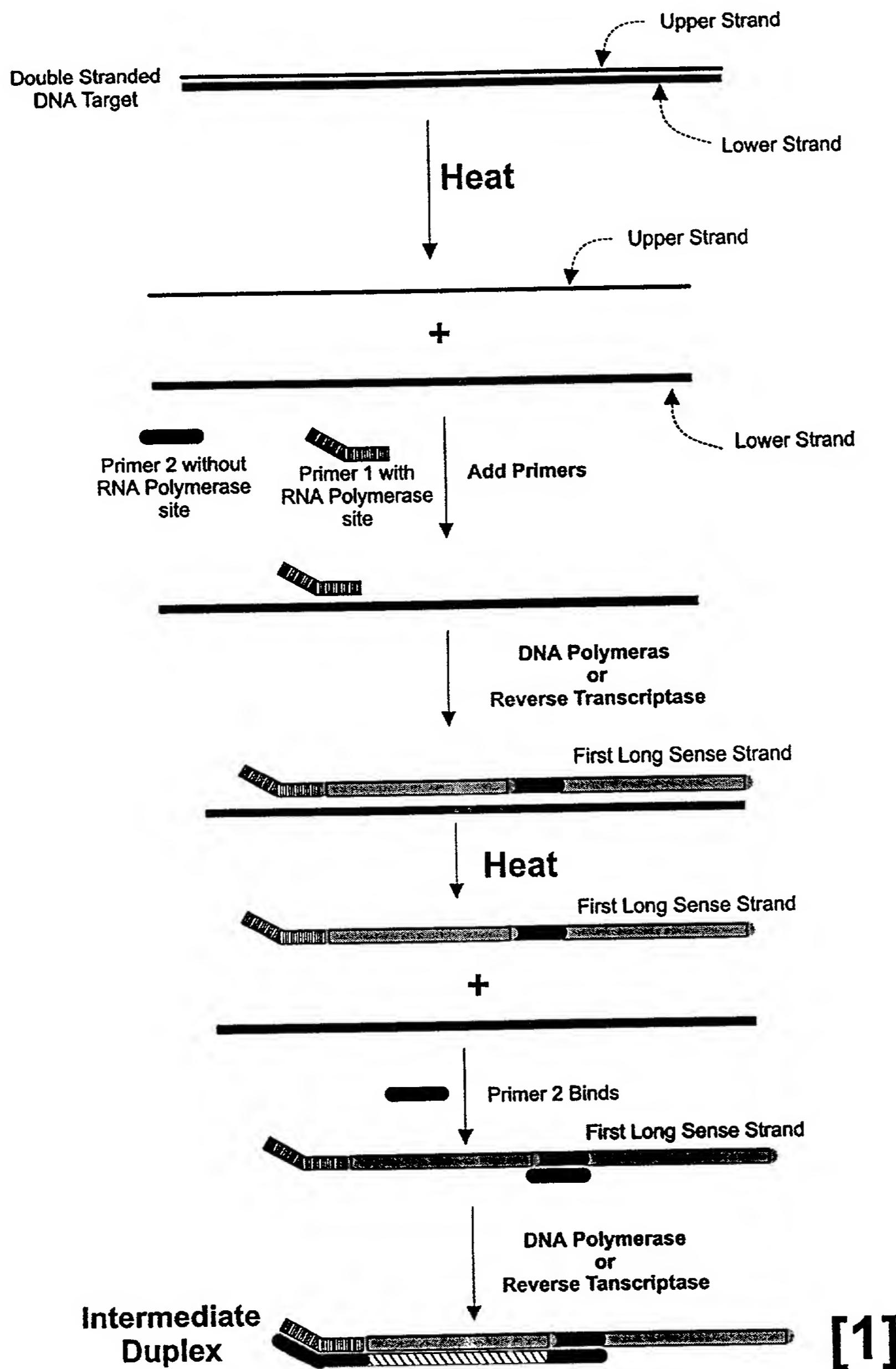


Figure 4 *Intermediate Duplex Formation from DNA with a Second Heating Step*

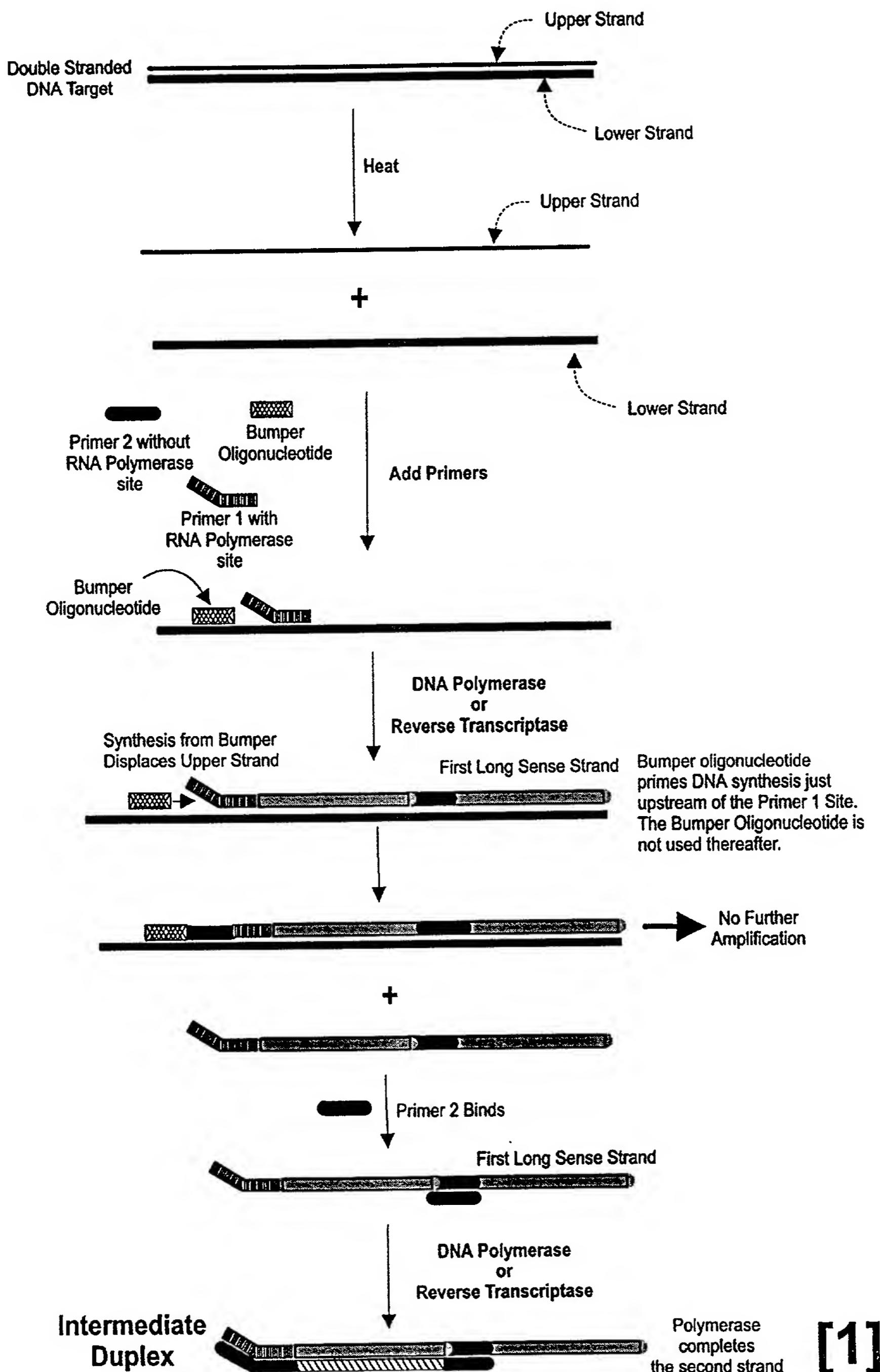


Figure 5 Intermediate Duplex Formation Using a Bumper Oligonucleotide

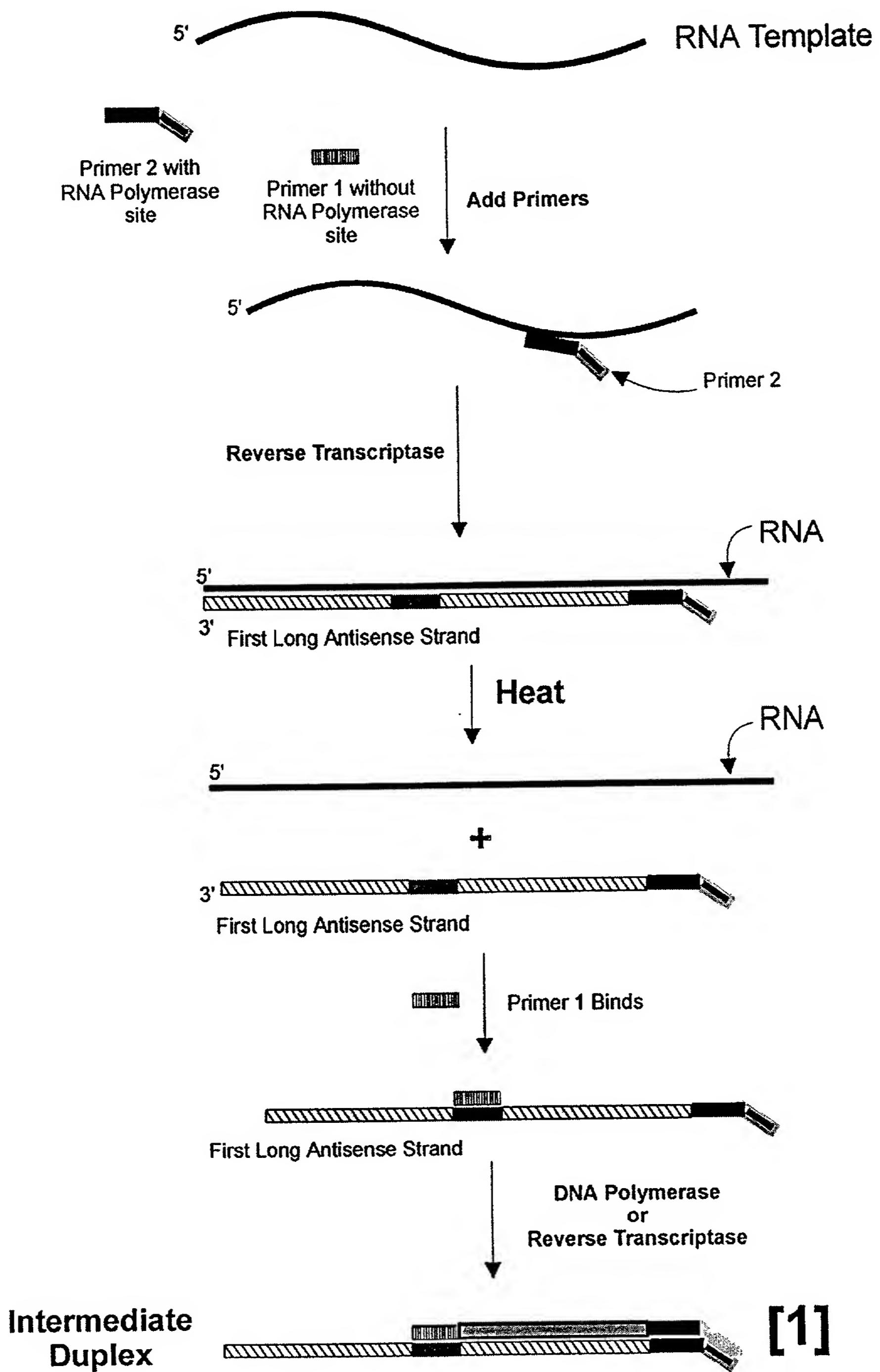


Figure 6 *Intermediate Duplex Formation from RNA Using a Heat Step*

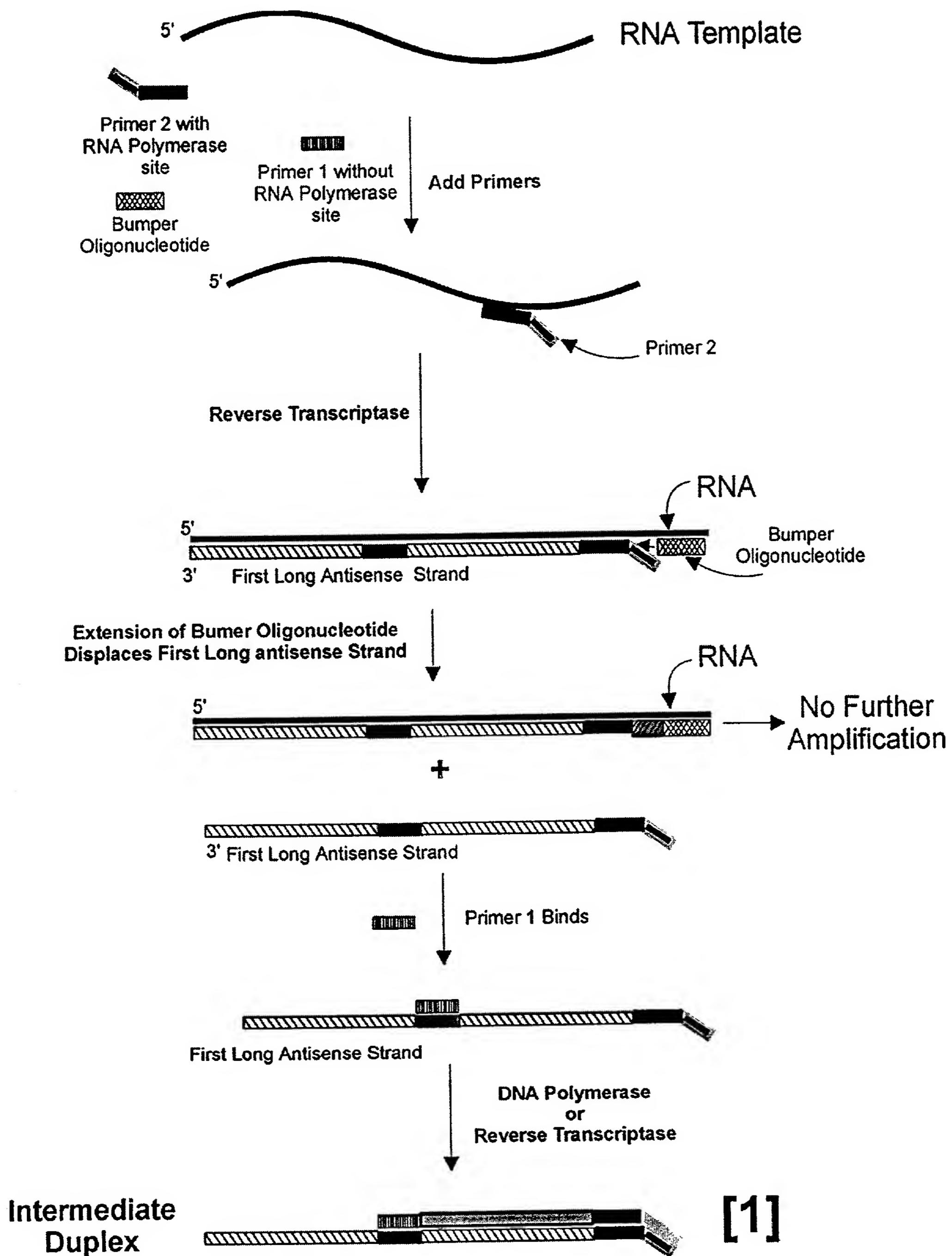


Figure 7 Intermediate Duplex Formation from RNA Using a Bumper Oligonucleotide

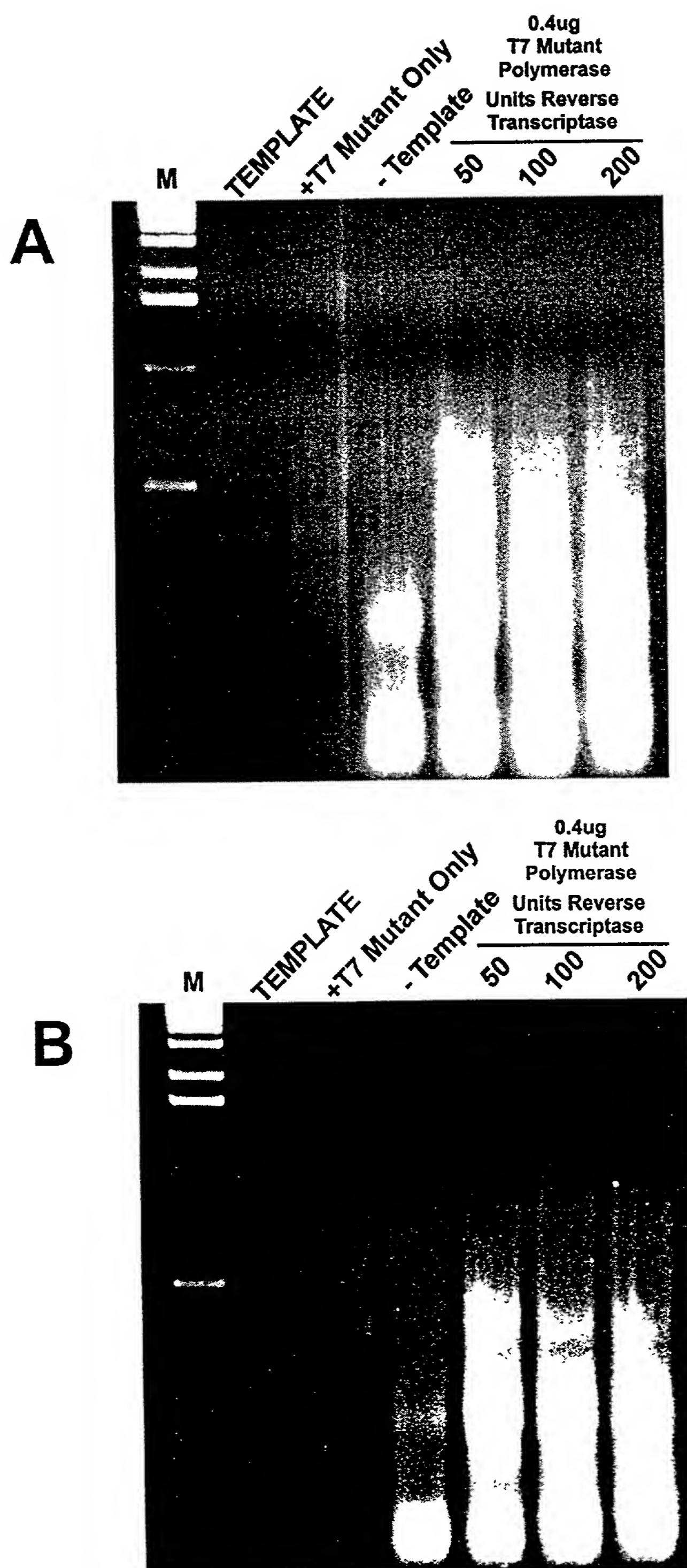
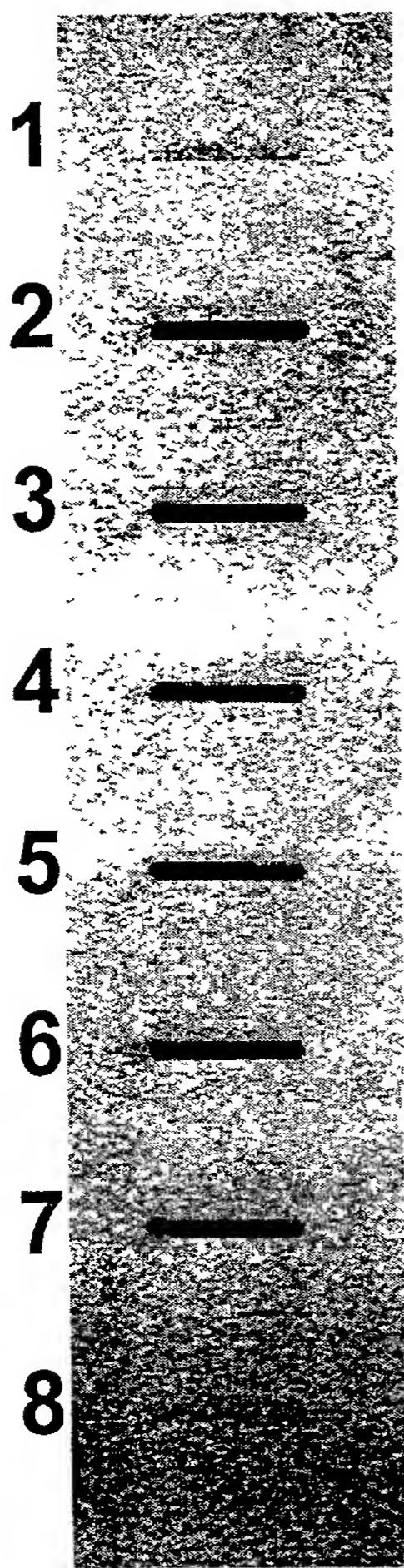


Figure 8 Agarose Gel Electrophoretic Analysis of Amplification Products



Template Only
Complete (Enzyme Mix)
0 Time
15 minutes
30 minutes
45 minutes
60 minutes
Transcription (No RT)

Figure 9 Hybridization Analysis of Amplification Products

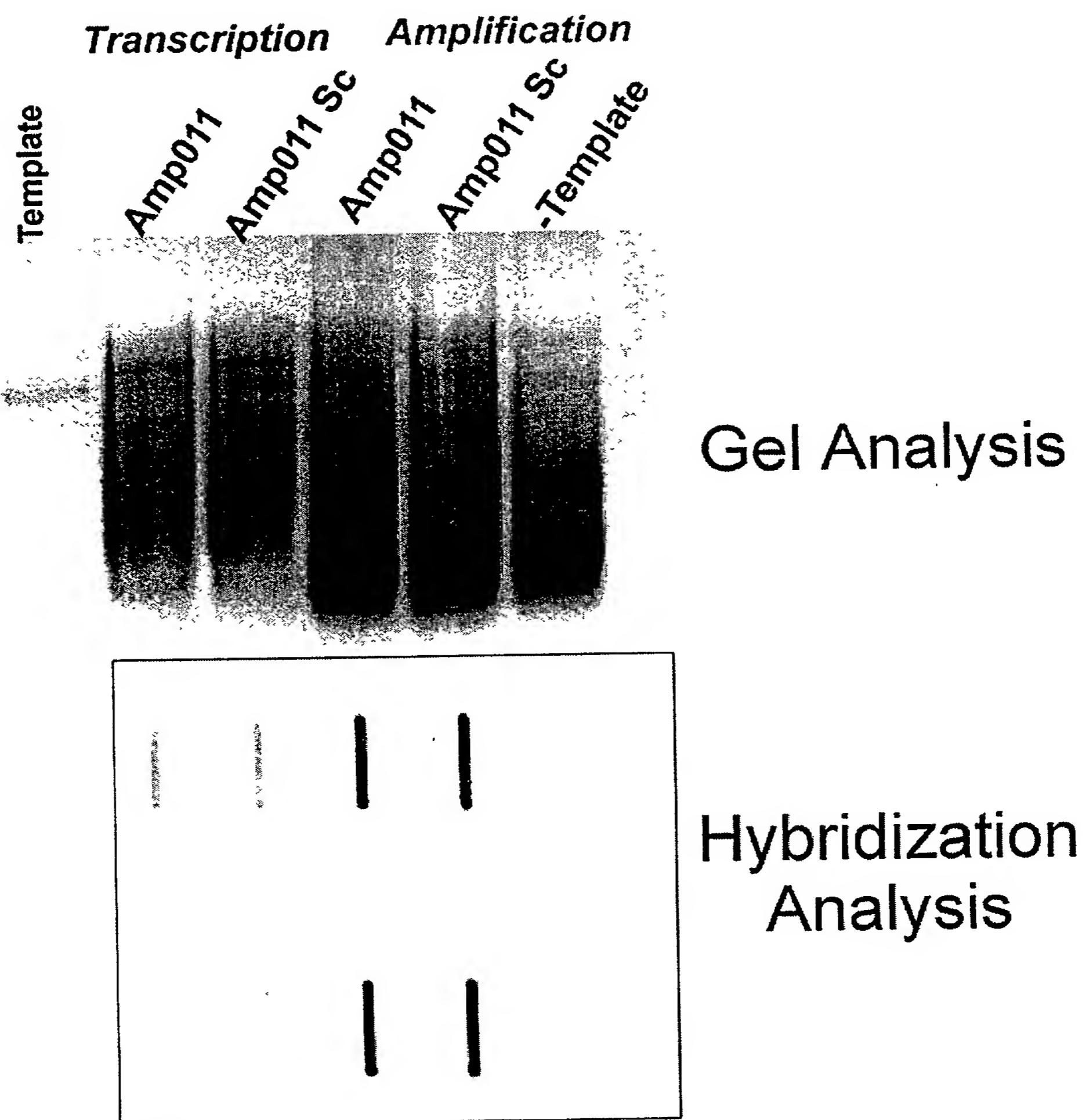


Figure 10 *Effect of Spacer Variation on Amplification Efficiency*